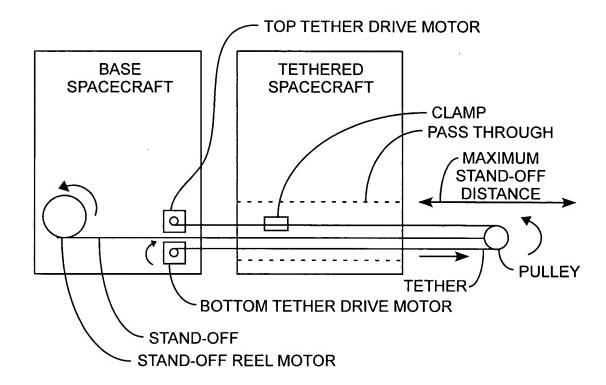


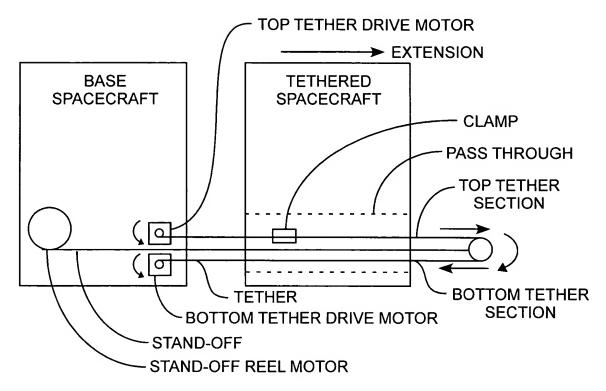
BASE SPACECRAFT AND TETHERED SPACECRAFT IN A STOWED RETRACTED POSITION

FIG. 1

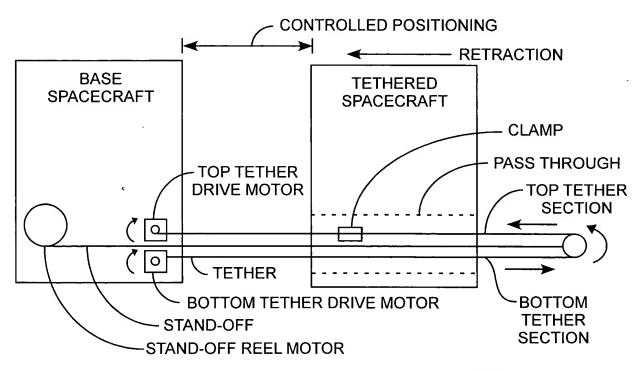


BASE SPACECRAFT AND TETHERED SPACECRAFT WITH EXTENDED STAND-OFF

FIG. 2



TETHERED SPACECRAFT EXTENDED POSITIONING FIG. 3A



TETHERED SPACECRAFT RETRACTED POSITIONING FIG. 3B